Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete If Known	
Application Number	
Filing Date	
First Named Inventor	Woo Jin Chang
Art Unit	
Examiner Name	
Attorney Docket Number	5882P056

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number: Number - Kind Code[2] *(if known)*	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5235300	08-10-1993	Chan et al.	
		US-4453142	06-05-1984	Murphy	
		US-4953001	08-28-1990	Kaiser, Jr. et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document: Country Code[3] - Number[4] - Kind Code[5] *(if known)*	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]

Examiner Signature	BENNY T. LEE	Date Considered	27 Oct 2004

PRIMARY EXAMINER
ART UNIT 2817

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Sheet	2	of	2

Complete if Known	
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First Named Inventor	Woo Jin Chang
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Examiner Name	
Attorney Docket Number	5882P056

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
AL		IEEE Transactions on Microwave Theory and Techniques, vol. 49, no. 12, December 2001, pages 2431-2436	

Examiner Signature	BENNY T. LEE PRIMARY EXAMINER ART UNIT 2817	Date Considered	27 Oct 2004

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Based on PTO/SB/08B (08-03) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 08/11/2003.
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